

SOUTH PRODUCTION NOTES

May 15, 2015
7-3 Shift Notes

BASF EMPLOYEES
109 Last Recordable
684 Last Lost Time
72 Days To RC Audit

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and attach "Packaged By" label with your initials.

#1 MED / AI 5635 Next:

Maintenance is working on mixer fluid coupling week of May 11. Target completion date May 15. Did not finish on the 14th.

#1 RC / AI 5635

Feeding started on Wednesday afternoon shift. Need to keep an eye on the trimer, slight noxing issue when feed started. Also had to open #4 calciner slide gate to get Trimer stage 3 DP in range. Maintain feed rate of approx. 500 lbs/hr.

Exhaust to Trimer

#2 MED line / Styrene Trial:

Running on 1st shift and possibly 2nd shift
Mixer VFD was disconnected in order to get the mixer running.

#2 RC/ Styrene Trial:

Calciner and screener together, RC lit and holding. Will set up and begin feeding when Justin advises.

Exhaust to F1

#3 MED line / AI 5635:

Keep the extruder running through lunches and shift changes. We will need to make enough to run two calciners. Took more water out per Bodmann. **Continue batches, add wet mix to batches (use the 5637 and 5635 wet mix).**
Dust collection lines have been unplugged and are now working.
Extruder camera was installed and is be ready to use.

#3 RC / AI-5635

Burners kicked out, oversize line backed up and overheated granulator/cutter. Had to clean out and change screen. Need oversize discharge line reworked so drop is more vertical to spiral. Work order written for DL Page. Line was restarted...need to watch the oversize.

Exhaust to CTO

#4 RC / D-1135 next:

Have engineer walk through....should be ready.

Exhaust to Trimer

#5 RC / Catoxid:

Calcliner has been started. We are still holding for feed, and need confirmation that discharge roto-locks are functioning properly (Kirk working on the roto-locks).

Please take SA for this product, Gemini machines are now working.

Exhaust to DC

#6 RC & Dryer / D 0761 ZSH done, D 0759 next

Most of system cleaned and about ready for D 0759. Will walk through and finalize cleaning at a later date.

NOTE: T Krupp repaired the elevator in bldg 27 but on first test it got stuck between floors. We will not be using it.

Exhaust to Sly Scrubber

6 Tank / Ni 2458 solution

Tank is empty.

New Pfaudler / D-1135:

Glass inspection completed. Lucas switched over piping, new screen installed on vacuum arm. Nozzles adjusted and screen OK...lid sealed on pfaudler.

7 Tank Ni-2458 Solution:

Cleaning.

Old Pfaudler / D 0759 next

Inspection complete. Need to install lid.

National Dryer:

Soda blasting has been completed. A few spots cleaned up on afternoon shift. Bag station will need to be set up; check DP on Bag house before feeding. Dryer lit on Thursday morning.

PK Blender / Catoxid:

End seal replaced and several batches made. Working good, continue as this is a hot item..

Abbe Blender / 5206 Done

Hold

Tower 3 / Cu 0860:

Unloaded and reloaded midnight shift, continue

Tower 6 / Cu 0860:

Continue

North Screener / Cu-0860:

Continue.

South Screener / Cu 0860:

WOW to install new solenoid valve and switch. Screener is working intermittently.

#2662 (west) Pill Machine / AI-3915:

Continue

#2664 (east) Pill Machine / AI 3915:

Running now. Having issues with crush strength on the pill, will need to look at on midnights

TK #2 / BE 0101 done

Finished with batches, Kiln is done

TK #4 / X 540 next:

Running. OCS came out Tuesday...again. Cross your fingers!
Rotolock for DC has been replaced. Hopefully it will not kick out anymore.
WOW for rollers for DC drum. #8 burner repaired by Dave V.

Harrop Kiln / AI 3920:

Continue...We are at 45min car and will be able to run 1 operator/shift.
Continue to monitor SA...
Help Screener operators with screening task when waiting for cars.
NOTE: work order written for improved lighting fixture over car rail unloading zone (just out of cooling zone).

Building 27 Belt Filter / 6081:

HOLD – Waiting on material results through the #2 North Calciner. Awaiting on go ahead from Jeff or Jack.

Elevator is not running yet. Repairs made Friday May 8 but elevator got stuck when testing to see if it works.

We will be looking into pumping up the solution from the 1st floor, or into one of the holding tanks if they are working.

Trying to determine if we can remove some of the totes of solution that are sitting on the 1st floor. If we have any bags of material, need to transfer to North end.

Priorities:

Priorities 1 through 9 are basically all the same priority, should be considered urgent and will require call outs for maintenance issues and/or processing issues.

- 1) Harrop Kiln
- 2) #5 RC
- 3) South PK
- 4) #3 MED#3RC
- 5) Horne Tableting
- 6) #4 Tunnel Kiln
- 7) HC-11 precip/dry
- 8) #4 RC
- 9) #1 MED/#1RC
- 10) Reduction Screening
- 11) Reduction Towers
- 12) National Dryer clean up
- 13) Pfaudler(s) clean up
- 14) HC-11 Dryer/Calciner clean up